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6	Subclass
451	Class
ISSUE CLASSIFICATION	

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JPM

U.S. UTILITY Patent Application

JC #6

JC 588

Q.I.P.E. *LM* *ML* *AM* PATENT DATE

SCANNED *CH* *QA* *AM*

APPLICATION NO. 09/833029	CONT/PRIOR D	CLASS 451	SUBCLASS 6	ART UNIT 3723	EXAMINER <i>Berry O/111</i> <i>BANKS</i>
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APPLICANTS
Jason Elledge

TITLE

Apparatus for in-situ optical endpointing on web-format planarizing machines in mechanical or chemical-mechanical planarization of microelectronic-device substrate assemblies and methods for making and using same

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
451	6	451	285	299	
INTERNATIONAL CLASSIFICATION					
824B	49/00				

Continued on Issue Slip Inside File Jacket

<input checked="" type="checkbox"/> TERMINAL DISCLAIMER:		DRAWINGS		CLAIMS ALLOWED	
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.		Sheets Drwg. 9	Figs. Drwg. 9	Print Fig. 2	Total Claims 20
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. <i>6,210,896</i> <i>01</i>		Anthony Oini (Assistant Examiner)		02/17/04 (Date)	
		Joseph J. Hall, III Supervisory Patent Examiner Technology Center 3700		2/24/04 (Date)	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.		Joseph J. Hall, III (Primary Examiner)		ISSUE FEE Amount Due <i>871330.00</i>	
		Joseph J. Hall, III (Legal Instruments Examiner)		Date Paid <i>1/27/04</i>	
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